

MANOJKUMARA

BENGALURU

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PROFILE SUMMARY

Dedicated and skilled professional in Farm Machinery and Power Engineering with a comprehensive understanding of mechanical principles, machinery design, and agricultural technologies. Proficient in utilizing CAD software and precision agriculture technologies to develop innovative solutions that integrate automation. Strong project management abilities with a commitment to delivering results within specified timelines and budgets. Effective communicator and collaborator, adept at working within interdisciplinary teams and contributing to the advancement of sustainable practices in farm machinery and power engineering.

SKILLS

- Excellent Communication
- Time management
- Fast learner
- MS Office
- Solid Edge 2019
- Solidworks 2022
- Machinery testing and evaluation
- Precision agriculture technologies

EDUCATION

Bachelor of Technology (Agricultural Engineering)

2017 – 2021

College of Agricultural Engineering, UAS, GKVK, Bengaluru

- Completed an internship at BOSCH REXROTH on Hydraulics, Pneumatics, Sensorics, PLC, and CNC.
- Worked on the project entitled 'Power tiller operated power weeder for inter-row operations'.
- OGPA- 8.29

Master of Technology (Farm Machinery and Power Engineering)

2021 – 2023

Dr. NTR College of Agricultural Engineering, Bapatla, AP

- Attended an internship at SRFMTTI, Garladinne, AP on testing and evaluation of power tillers and farm implements.
- Worked on the project entitled 'Design and development of microcontroller based variable rate sprayer for field crops'.
- OGPA- 7.55

LANGUAGES

- Kannada
- English
- Telugu
- Tamil
- Hindi